

L Number	Hits	Search Text	DB	Time stamp
1	31	nixfey "ni.sub.x fe.sub.y"	USPAT; US-PGPUB	2004/06/30 06:31
2	725	mtj	USPAT; US-PGPUB	2004/06/30 06:43
3	3570	tmr	USPAT; US-PGPUB	2004/06/30 06:31
4	0	(nixfey "ni.sub.x fe.sub.y") and mtj and tmr	USPAT; US-PGPUB	2004/06/30 06:32
5	46	nixfey "ni.sub.x fe.sub.y" fesniy "fe.sub.x ni.sub.y"	USPAT; US-PGPUB	2004/06/30 06:32
6	48	nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y"	USPAT; US-PGPUB	2004/06/30 06:32
7	0	(nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y") and mtj and tmr	USPAT; US-PGPUB	2004/06/30 06:33
8	2	(nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y") and tmr	USPAT; US-PGPUB	2004/06/30 06:40
9	42	(nife with (x y)) and tmr	USPAT; US-PGPUB	2004/06/30 06:39
10	2	(nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y") and mtj	USPAT; US-PGPUB	2004/06/30 06:41
11	729	mtjs	USPAT; US-PGPUB	2004/06/30 06:43
12	729	mtjs mtj	USPAT; US-PGPUB	2004/06/30 06:43
13	2	(nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y") and (mtjs mtj)	USPAT; US-PGPUB	2004/06/30 06:47
14	74554	tunnel\$4	USPAT; US-PGPUB	2004/06/30 06:44
15	713	tunnel\$4 and (mtjs mtj)	USPAT; US-PGPUB	2004/06/30 06:44
16	3291	magnetoresistance	USPAT; US-PGPUB	2004/06/30 06:45
17	230	(tunnel\$4 and (mtjs mtj)) and magnetoresistance	USPAT; US-PGPUB	2004/06/30 06:45
18	145	((tunnel\$4 and (mtjs mtj)) and magnetoresistance) and @ad<20020423	USPAT; US-PGPUB	2004/06/30 06:47
19	13	(nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y") and tunnel\$4	USPAT; US-PGPUB	2004/06/30 06:47
20	12	((nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y") and tunnel\$4) and @ad<20020423	USPAT; US-PGPUB	2004/06/30 07:01
21	6	magnetoresistance and (((nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y") and tunnel\$4) and @ad<20020423)	USPAT; US-PGPUB	2004/06/30 06:59
22	76	fexcoy "fe.sub.x co.sub.y" coxfey "co.sub.x fe.sub.y"	USPAT; US-PGPUB	2004/06/30 07:00
23	8	(nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y") and (fexcoy "fe.sub.x co.sub.y" coxfey "co.sub.x fe.sub.y")	USPAT; US-PGPUB	2004/06/30 07:01
25	8	((nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y") and (fexcoy "fe.sub.x co.sub.y" coxfey "co.sub.x fe.sub.y")) and @ad<20020423	USPAT; US-PGPUB	2004/06/30 07:26
26	0	tunnel\$4 and magnetoresistance and (((nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y") and (fexcoy "fe.sub.x co.sub.y" coxfey "co.sub.x fe.sub.y")) and @ad<20020423)	USPAT; US-PGPUB	2004/06/30 07:02
27	3	tunnel\$4 and (((nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y") and (fexcoy "fe.sub.x co.sub.y" coxfey "co.sub.x fe.sub.y")) and @ad<20020423)	USPAT; US-PGPUB	2004/06/30 07:02
28	73	(fexcoy "fe.sub.x co.sub.y" coxfey "co.sub.x fe.sub.y") and @ad<20020423	USPAT; US-PGPUB	2004/06/30 07:33
29	0	(mtjs mtj) and ((fexcoy "fe.sub.x co.sub.y" coxfey "co.sub.x fe.sub.y") and @ad<20020423)	USPAT; US-PGPUB	2004/06/30 07:26
30	18	tunnel\$4 and ((fexcoy "fe.sub.x co.sub.y" coxfey "co.sub.x fe.sub.y") and @ad<20020423)	USPAT; US-PGPUB	2004/06/30 07:33
31	2742	cofe feco	USPAT; US-PGPUB	2004/06/30 07:33
32	2066	(cofe feco) and @ad<20020423	USPAT; US-PGPUB	2004/06/30 08:35

33	252	tunnel\$4 and magnetoresistance and ((cofe feco) and @ad<20020423)	USPAT; US-PGPUB	2004/06/30 07:34
34	35	(mtjs mtj) and (tunnel\$4 and magnetoresistance and ((cofe feco) and @ad<20020423))	USPAT; US-PGPUB	2004/06/30 08:24
35	12	("5686838" "5695864" "5764567" "5986858" "6023395" "6051309" "6114719" "6124711" "6166948" "6178074" "6252796" "6262869" "2001/0007532").PN.	USPAT	2004/06/30 08:20
36	639	nickel.inv.	USPAT; US-PGPUB	2004/06/30 08:24
37	12	tunnel\$4 and magnetoresistance and nickel.inv.	USPAT; US-PGPUB	2004/06/30 08:35
38	116932	cubic fcc	USPAT; US-PGPUB	2004/06/30 08:33
39	1	(tunnel\$4 and magnetoresistance and nickel.inv.) and (cubic fcc)	USPAT; US-PGPUB	2004/06/30 08:33
40	166	tunnel\$4 and magnetoresistance and (cubic fcc)	USPAT; US-PGPUB	2004/06/30 08:35
41	119	(tunnel\$4 and magnetoresistance and (cubic fcc)) and @ad<20020423	USPAT; US-PGPUB	2004/06/30 08:35
42	3077082	al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo	USPAT; US-PGPUB	2004/06/30 08:37
43	117	((tunnel\$4 and magnetoresistance and (cubic fcc)) and @ad<20020423) and (al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo)	USPAT; US-PGPUB	2004/06/30 08:43
44	4779	tunnel\$4 with (al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo)	USPAT; US-PGPUB	2004/06/30 08:38
45	66	((((tunnel\$4 and magnetoresistance and (cubic fcc)) and @ad<20020423) and (al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo)) and (tunnel\$4 with (al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo)))	USPAT; US-PGPUB	2004/06/30 08:42
46	0	(nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y") and (((tunnel\$4 and magnetoresistance and (cubic fcc)) and @ad<20020423) and (al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo)) and (tunnel\$4 with (al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo)))	USPAT; US-PGPUB	2004/06/30 08:42
47	0	(fexcoy "fe.sub.x co.sub.y" coxfey "co.sub.x fe.sub.y") and (((tunnel\$4 and magnetoresistance and (cubic fcc)) and @ad<20020423) and (al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo)) and (tunnel\$4 with (al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo)))	USPAT; US-PGPUB	2004/06/30 08:43
48	0	(nixfey "ni.sub.x fe.sub.y" fexniy "fe.sub.x ni.sub.y") and (((tunnel\$4 and magnetoresistance and (cubic fcc)) and @ad<20020423) and (al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo))	USPAT; US-PGPUB	2004/06/30 08:43
49	0	(fexcoy "fe.sub.x co.sub.y" coxfey "co.sub.x fe.sub.y") and (((tunnel\$4 and magnetoresistance and (cubic fcc)) and @ad<20020423) and (al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo))	USPAT; US-PGPUB	2004/06/30 08:44
50	25	(cofe feco) and (((tunnel\$4 and magnetoresistance and (cubic fcc)) and @ad<20020423) and (al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo))	USPAT; US-PGPUB	2004/06/30 08:44
51	11	(tunnel\$4 with (al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo)) and ((cofe feco) and (((tunnel\$4 and magnetoresistance and (cubic fcc)) and @ad<20020423) and (al aluminum aluminum near3 oxide al2o3 "al.sub.2 o.sub.3" alo)))	USPAT; US-PGPUB	2004/06/30 08:44